

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Application Number**

10/725,276

Filing Date

December 2, 2003

First Named Inventor

Jon Elliot Adler

Art Unit

1649

**Examiner Name**

John D. Ulm

Sheet

1 of 4

Attorney Docket Number

67824.428922

## U.S. PATENT DOCUMENTS

[illegible]

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## FOREIGN PATENT DOCUMENTS

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		<b>First Named Inventor</b>	Jon Elliot Adler
		<b>Art Unit</b>	1649
		<b>Examiner Name</b>	John D. Ulm
<b>Sheet</b>	3 of 4	<b>Attorney Docket Number</b>	67824.428922

**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	6	HOON et al., <i>Cell</i> 96(541-551), Feb. 19, 1999.		
	7	KRAUTWURST et al., <i>Cell</i> 95(917-926) 1998.		
	8	ALEXANDER et al., <i>Proc. Natl. Acad. Sci.</i> 89 (3352-3356) 1992.	<input type="checkbox"/>	<input type="checkbox"/>
	9	BOWIE et al., 1990, <i>Science</i> 247: 1306-1310.	<input type="checkbox"/>	<input type="checkbox"/>
	10	MARK A. HOON, et al., "Putative Mammalian Taste Receptors : A Class of Taste-Specific GPCRs with Distinct Topographic Selectivity", <i>Cell</i> , vol. 96, pp. 541-551, Feb 19, 1999 -- XP-000922524.	<input type="checkbox"/>	<input type="checkbox"/>
	11	XIAODONG LI, et al., "Human Receptors for Sweet and Umami Taste", Proceedings of the National Academy of Sciences of USA, <i>National Academy of Science</i> , vol. 99, no. 7, Apr. 2, 2002, pp. 4692-4696 -- XP002254830.	<input type="checkbox"/>	<input type="checkbox"/>
	12	R. H. WATERSTON, "Direct Submission", <i>Genome Sequencing Center</i> , Apr. 21, 2000 -- XP002262036.	<input type="checkbox"/>	<input type="checkbox"/>
	13	ELLIOT ADLER, et al. "A Novel Family of Mammalian Taste Receptors", <i>Cell</i> , vol. 100, pp. 693-702, Mar. 17, 2000 -- XP-000982304.	<input type="checkbox"/>	<input type="checkbox"/>
	14	MONTMAYEUR, J-P., et al., "A Candidate Taste Receptor Gene Near a Sweet Taste Locus," <i>Nature Neuroscience</i> , May 2001, pp. 492-498, vol. 4, No. 5, Nature America, Inc., US.	<input type="checkbox"/>	<input type="checkbox"/>
	15	KITAGAWA M., et al., "Molecular Genetic Identification of a Candidate Receptor Gene for Sweet Taste," <i>Biochemical and Biophysical Research Communications</i> , Apr. 27, 2001, pp. 236-242, vol. 283, No. 1, Academic Press, San Diego, California, US.	<input type="checkbox"/>	<input type="checkbox"/>
	16	MAX MARIANNA, et al., "Tas1r3, Encoding a New Candidate Taste Receptor, is Allelic to the Sweet Responsiveness Locus Sac," <i>Nature Genetics</i> , May 2001, pp. 58-63, vol. 28, No. 1, Nature America, New York, US.	<input type="checkbox"/>	<input type="checkbox"/>

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		<b>First Named Inventor</b> Jon Elliot Adler	<b>Art Unit</b> 1649	
		<b>Examiner Name</b> John D. Ulm		
		<b>Attorney Docket Number</b> 67824.428922		
<b>Sheet</b>	4 of 4			
<b>OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS</b>				
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			YES	NO
	17	SAINZ E., et al., "Identification of a Novel Member of the T1R Family of Putative Taste Receptors," <i>Journal of Neurochemistry</i> , May 2001, pp. 896-903, vol. 77, No. 3, New York, NY, US.	<input type="checkbox"/>	<input type="checkbox"/>
	18	JOHNSON, C., et al., "The Effect of the Sweetness Inhibitor 2(4-methoxyphenoxy) Propanoic Acid (Sodium Salt) (Na-PMP) on the Taste of Bitter-sweet Stimuli," <i>Chemical Sense</i> , Aug. 1994, pp. 349-358, vol. 19, No. 4. Oxford, UK.	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
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